

Lodi Citizen's Monitoring - Lodi, California
AUGUST 2006

Weather: Light breeze, clear, temperature 33C (91 F)
 date Water a little turbid with some olive-brown color reported.
 10-Aug-06 Moderate flow, river at normal levels, water in Lodi Lake

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	(TDS) Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
Site #1 River before City Storm System inlets	10-Aug-06	15:50	7.4 A	22.5 C A	72.5 F	8.7 A	4.3 ntu A	30 B	0 A	
Site # 2 River near Casa de Lodi										
Site # 5 River at 1050 N Lincoln										
Site # 7 River, near Gazebo N/O Lodi Lake	10-Aug-06	16:20	7.6 A	23.3 C A	73.9 F	8.4 A	4.4 ntu A	40 A	0 A	
Site # 7 River, near Gazebo N/O Lodi Lake										
Site # 7A East end (S/o SD) Lodi Lake										
Site # 8 Lodi Lake near Storm Drain										
Site # 9A River below WID Dam	10-Aug-06	16:40	7.1 A	22.8 C A	73.0 F	9.3 A	4.2 ntu A	30 A	0 A	

NA = Not Analyzed

GRADE:	pH	Temp	D.O.	Turbidity	TDS	Nitrates
A	7.0 - 8.0	Weather	> 85% Saturation	< 5	< 150	< 1
B	6.5-6.9, 8.1-8.5	and	75-84% Sat.	5 - 20	151 - 300	2 - 3
C	6.0-6.4, 8.6-9.0	condition	65-74% Sat.	21 - 50	301 - 500	4 - 5
D	5.5-5.9, 9.1-9.5	dependent	55-64% Sat.	50 - 150	501 -1000	6 - 10
F	<5.5, >9.5		< 55%Sat., <5.0mg/L	> 150	> 1000	> 10